

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052620\
 Data File : PD058111.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 May 2020 19:03
 Operator : AJ\MA
 Sample : L2745-04
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 NM81-COMP-2020-0-6

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 27 05:04:24 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD052120.M
 Quant Title : GC Extractables
 QLast Update : Thu May 21 13:46:14 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.210	3.867	9875040	13851959	12.635	12.163
28)	SA Decachlor...	7.850	8.851	9784426	12597609	12.237	12.151
Target Compounds							
2)	A alpha-BHC	3.640	0.000	298099	0	0.246	N.D. #
3)	MA gamma-BHC...	3.913	0.000	2130563	0	1.816	N.D. #
4)	MA Heptachlor	4.182	5.027	2523225	243805	2.358	0.157 #
5)	MB Aldrin	4.418	5.302f	511774	3284554	0.488	2.245 #
7)	B delta-BHC	4.339	0.000	316265	0	0.277	N.D. #
8)	B Heptachlo...	4.854	0.000	990298	0	1.014	N.D. #
10)	B gamma-Chl...	5.091f	5.942	16644606	8781013	16.762	6.295 #
11)	B alpha-Chl...	5.126	6.017	8726956	21496131	8.823	15.488 #
12)	B 4,4'-DDE	5.297	6.171	4944898	3376944	5.309	2.644 #
13)	MA Dieldrin	5.417	0.000	2844874	0	2.899	N.D. #
14)	MA Endrin	5.675	0.000	930122	0	1.163	N.D. #
15)	B Endosulfa...	5.943	0.000	1322041	0	1.524	N.D. #
16)	A 4,4'-DDD	5.805	6.665	584671	3561733	0.725	3.216 #
17)	MA 4,4'-DDT	6.036	6.956	4996277	3637823	7.243	3.654 #
18)	B Endrin al...	6.128f	0.000	425896	0	0.582	N.D. #
19)	B Endosulfa...	6.315	0.000	583357	0	0.715	N.D. #
20)	A Methoxychlor	6.561f	0.000	1853600	0	4.697	N.D. #
21)	B Endrin ke...	0.000	7.522f	0	2089675	N.D.	1.587 #
23)	Chlordane-1	4.038	4.841	3112738	2878620	119.746	72.803 #
24)	Chlordane-2	4.525	5.302	3251381	3284554	101.702	68.306 #
25)	Chlordane-3	5.091f	5.942	16644606	8781013	185.704	51.066 #
26)	Chlordane-4	5.126	6.017	8726956	21496131	102.143	103.155
27)	Chlordane-5	5.943	6.810	1322041	2690342	48.945	72.975 #

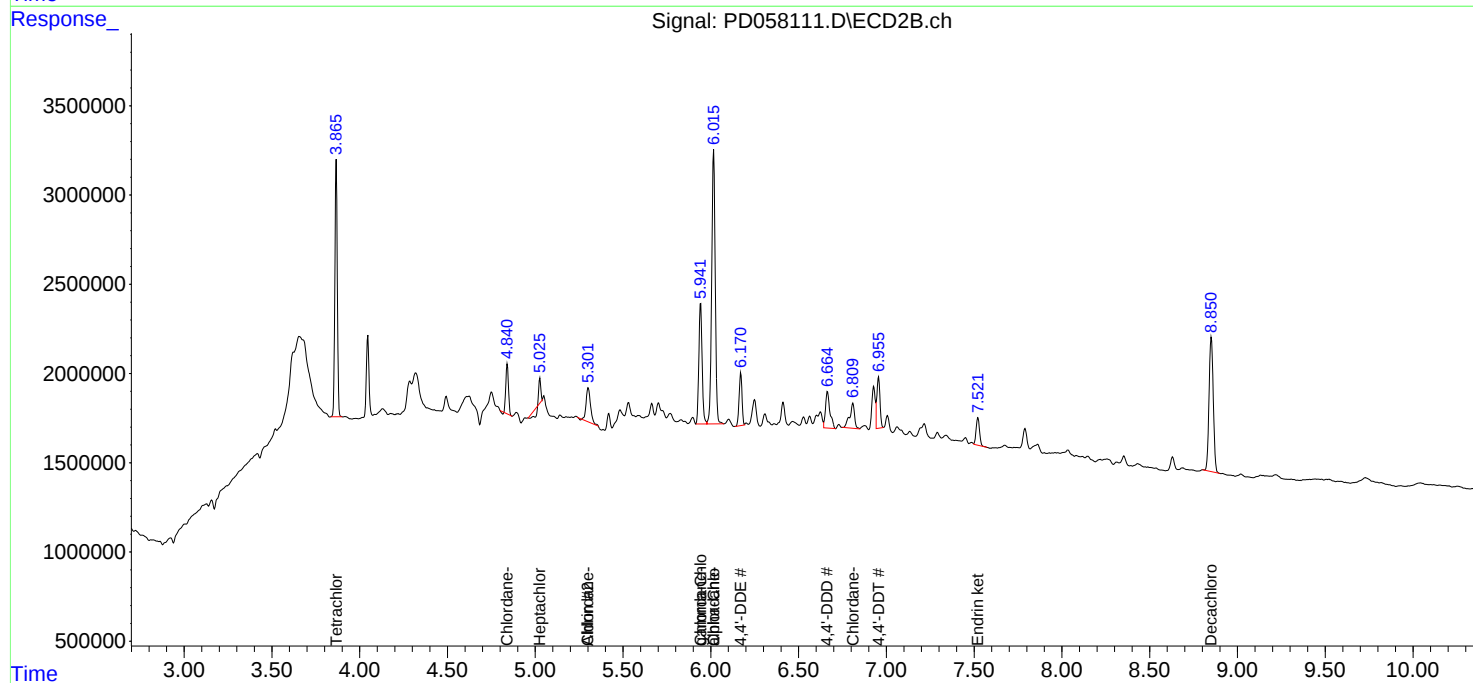
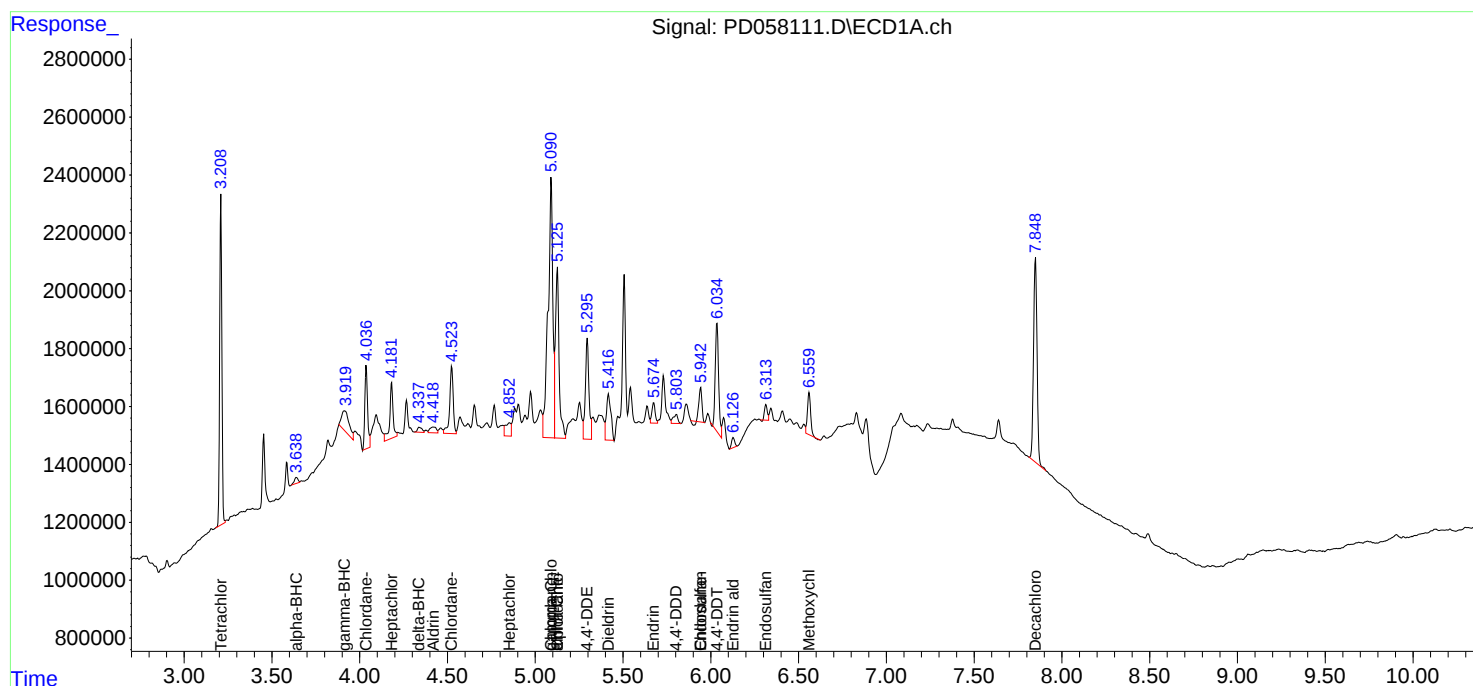
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

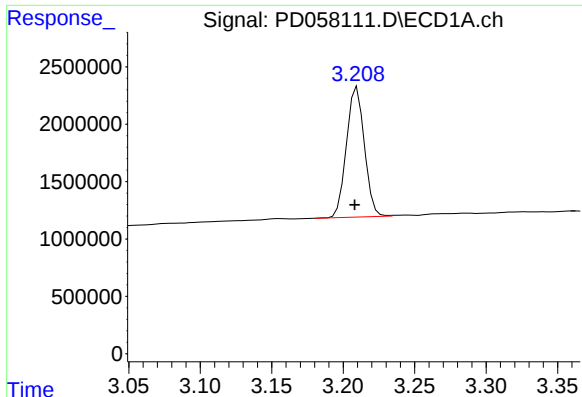
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052620\
Data File : PD058111.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 May 2020 19:03
Operator : AJ\MA
Sample : L2745-04
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
NM81-COMP-2020-0-6

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 27 05:04:24 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD052120.M
Quant Title : GC Extractables
QLast Update : Thu May 21 13:46:14 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

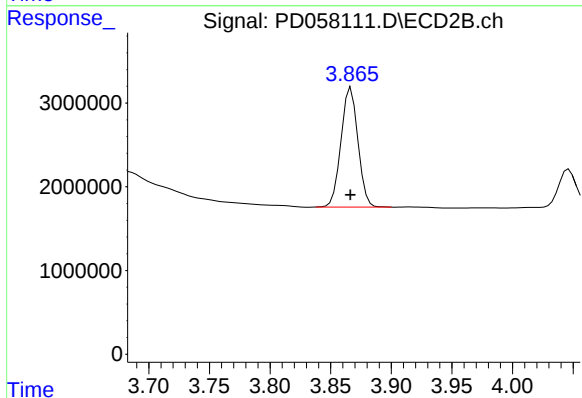




#1 Tetrachloro-m-xylene

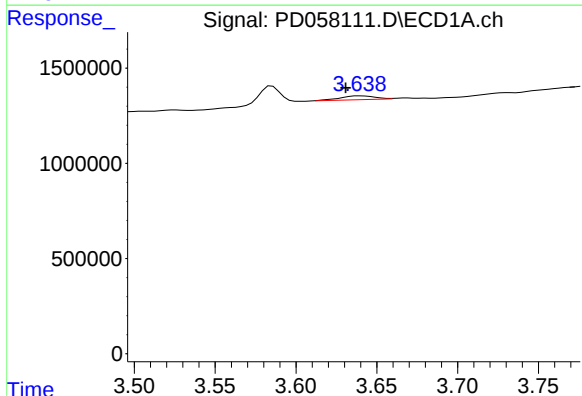
R.T.: 3.210 min
Delta R.T.: 0.002 min
Response: 9875040
Conc: 12.64 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM81-COMP-2020-0-6



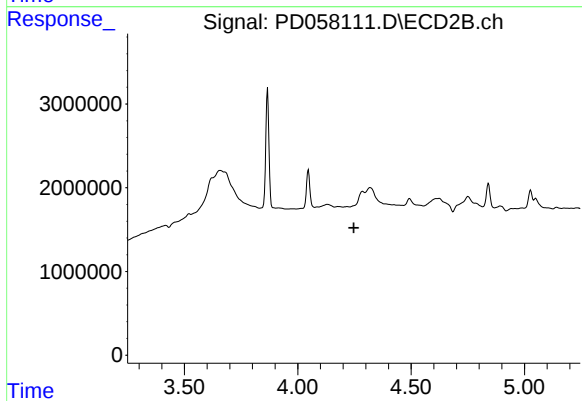
#1 Tetrachloro-m-xylene

R.T.: 3.867 min
Delta R.T.: 0.000 min
Response: 13851959
Conc: 12.16 ng/ml



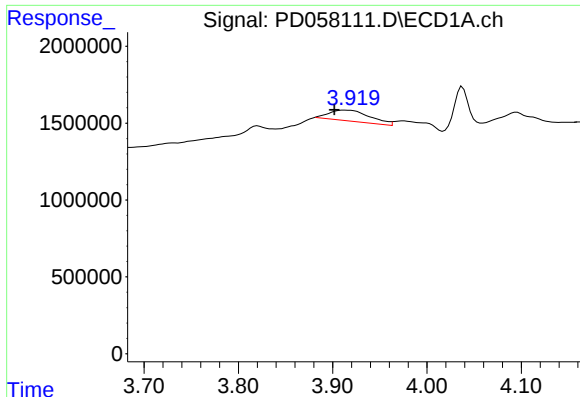
#2 alpha-BHC

R.T.: 3.640 min
Delta R.T.: 0.009 min
Response: 298099
Conc: 0.25 ng/ml



#2 alpha-BHC

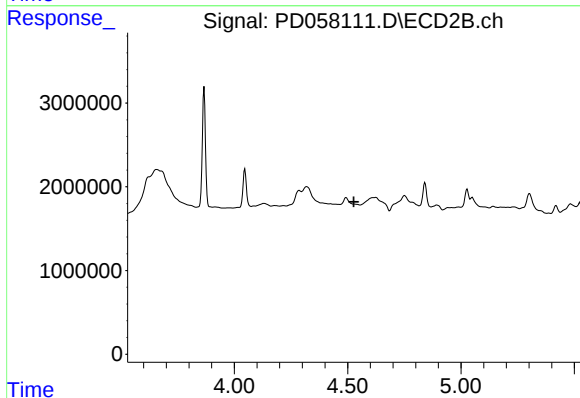
R.T.: 0.000 min
Exp R.T. : 4.247 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

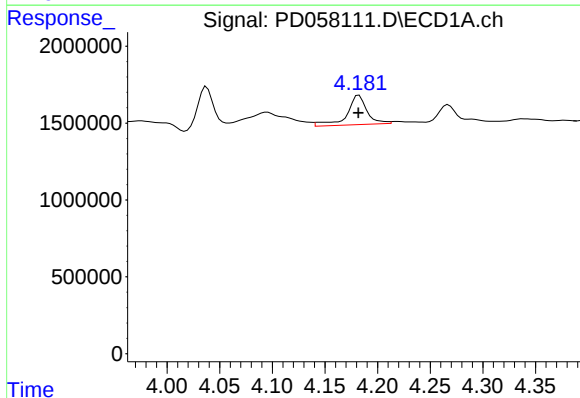
R.T.: 3.913 min
Delta R.T.: 0.011 min
Response: 2130563
Conc: 1.82 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM81-COMP-2020-0-6



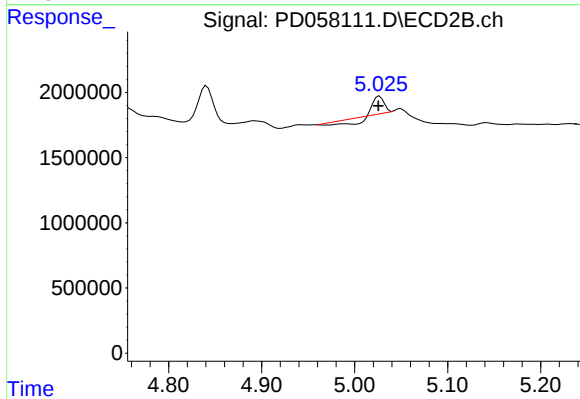
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.527 min
Response: 0
Conc: N.D.



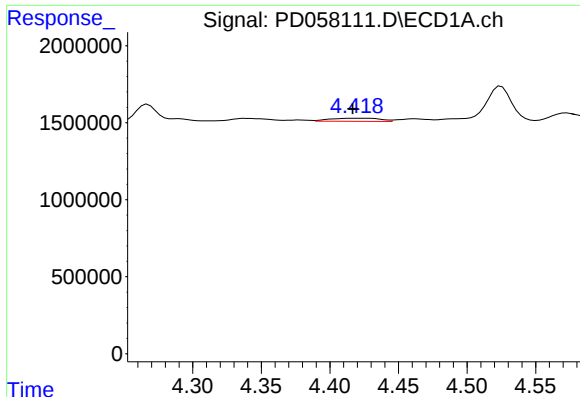
#4 Heptachlor

R.T.: 4.182 min
Delta R.T.: 0.000 min
Response: 2523225
Conc: 2.36 ng/ml



#4 Heptachlor

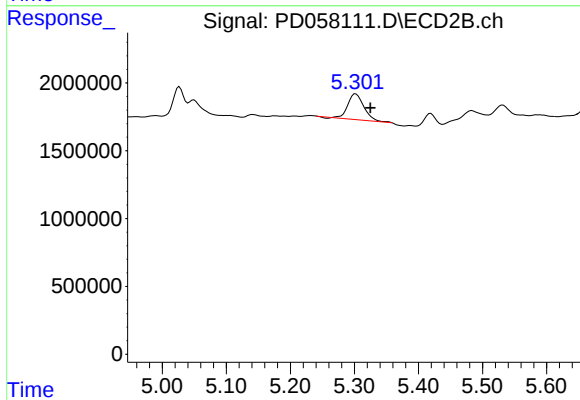
R.T.: 5.027 min
Delta R.T.: 0.001 min
Response: 243805
Conc: 0.16 ng/ml



#5 Aldrin

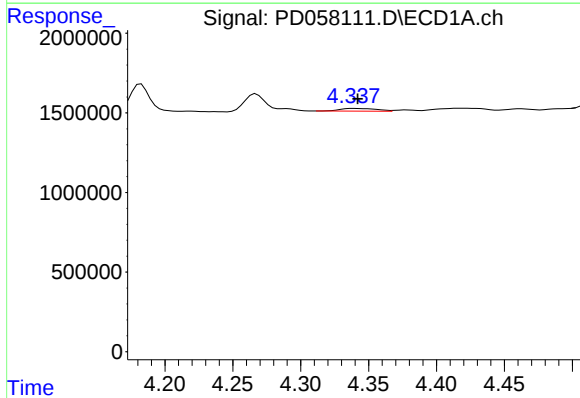
R.T.: 4.418 min
Delta R.T.: 0.002 min
Response: 511774
Conc: 0.49 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM81-COMP-2020-0-6



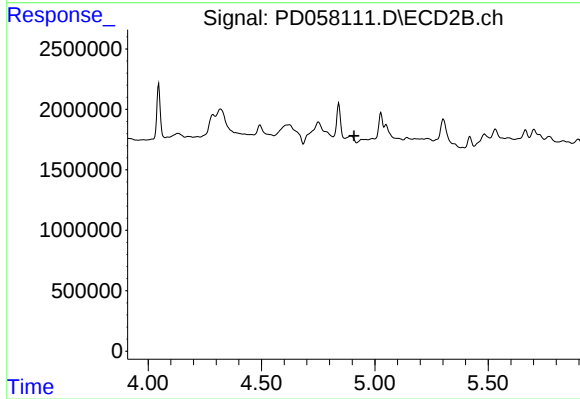
#5 Aldrin

R.T.: 5.302 min
Delta R.T.: -0.023 min
Response: 3284554
Conc: 2.25 ng/ml



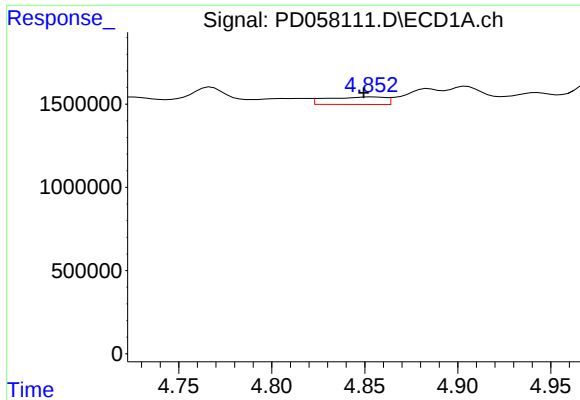
#7 delta-BHC

R.T.: 4.339 min
Delta R.T.: -0.003 min
Response: 316265
Conc: 0.28 ng/ml



#7 delta-BHC

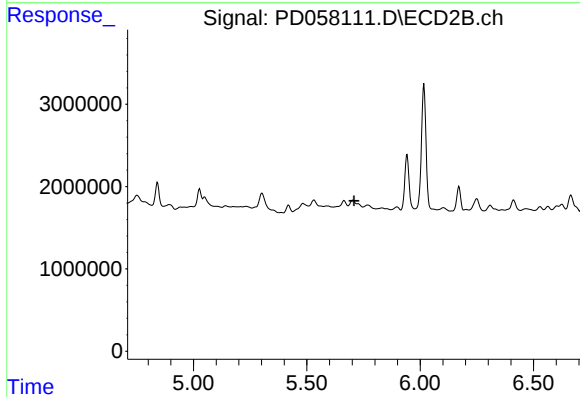
R.T.: 0.000 min
Exp R.T.: 4.909 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

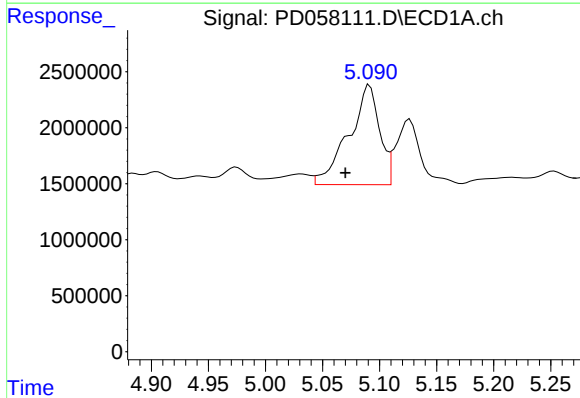
R.T.: 4.854 min
Delta R.T.: 0.004 min
Response: 990298
Conc: 1.01 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM81-COMP-2020-0-6



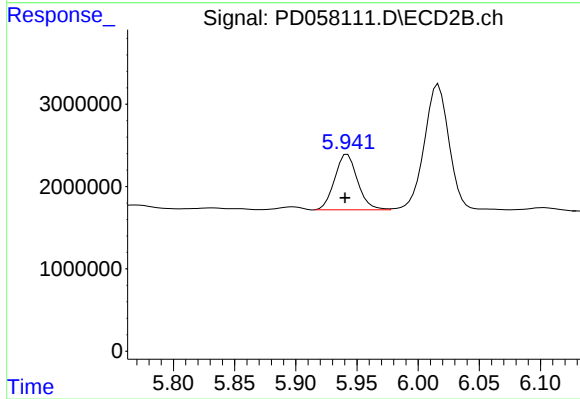
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.708 min
Response: 0
Conc: N.D.



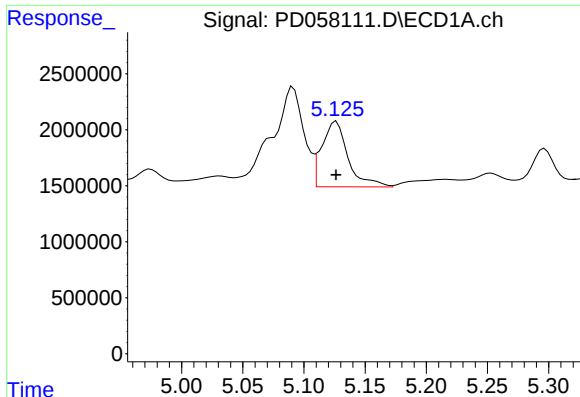
#10 gamma-Chlordane

R.T.: 5.091 min
Delta R.T.: 0.021 min
Response: 16644606
Conc: 16.76 ng/ml



#10 gamma-Chlordane

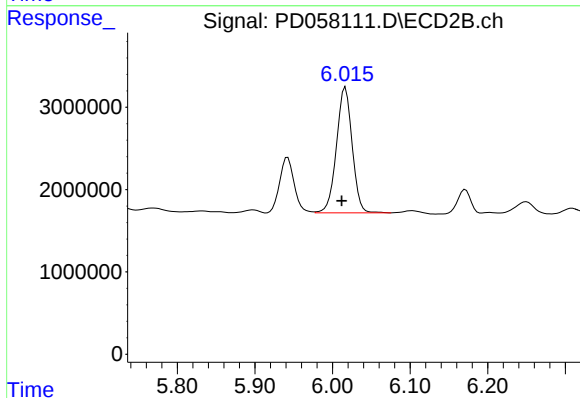
R.T.: 5.942 min
Delta R.T.: 0.002 min
Response: 8781013
Conc: 6.30 ng/ml



#11 alpha-Chlordane

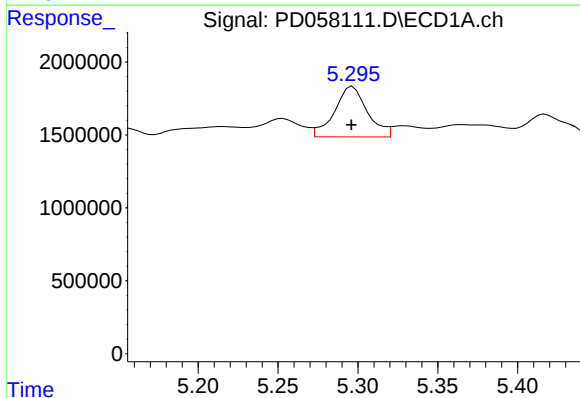
R.T.: 5.126 min
Delta R.T.: 0.000 min
Response: 8726956
Conc: 8.82 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM81-COMP-2020-0-6



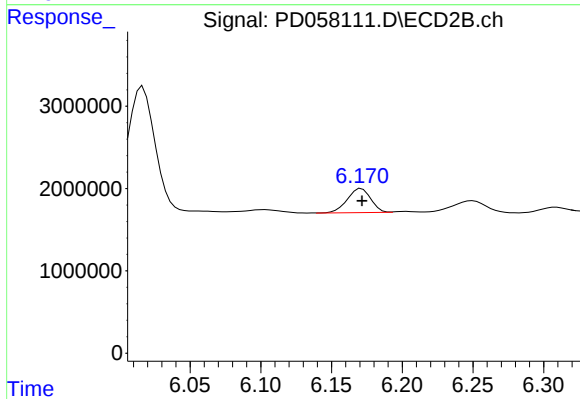
#11 alpha-Chlordane

R.T.: 6.017 min
Delta R.T.: 0.005 min
Response: 21496131
Conc: 15.49 ng/ml



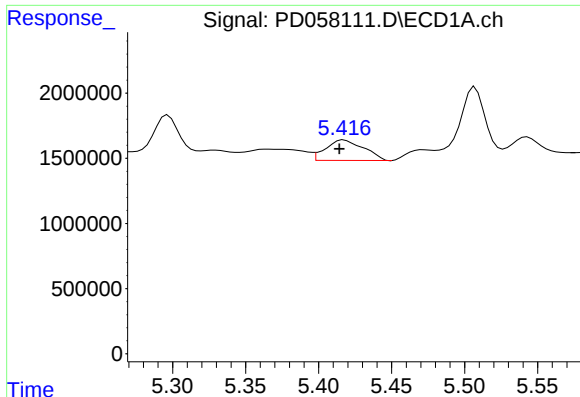
#12 4,4'-DDE

R.T.: 5.297 min
Delta R.T.: 0.000 min
Response: 4944898
Conc: 5.31 ng/ml



#12 4,4'-DDE

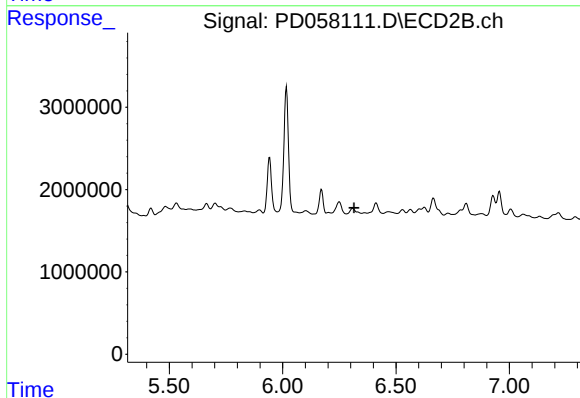
R.T.: 6.171 min
Delta R.T.: 0.000 min
Response: 3376944
Conc: 2.64 ng/ml



#13 Dieldrin

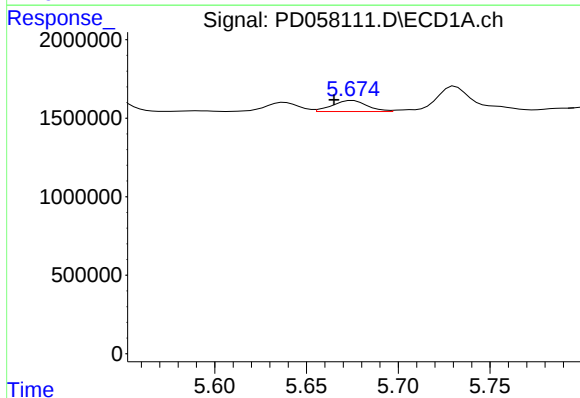
R.T.: 5.417 min
Delta R.T.: 0.003 min
Response: 2844874
Conc: 2.90 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM81-COMP-2020-0-6



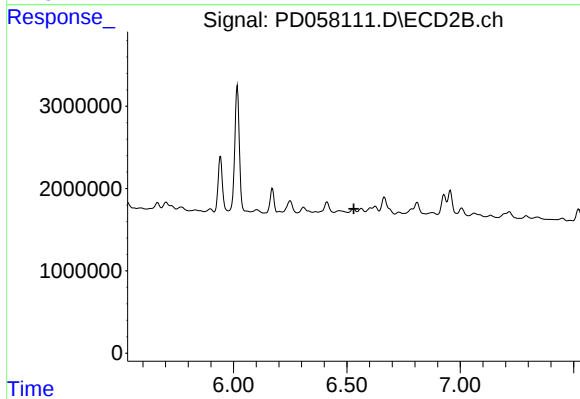
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.315 min
Response: 0
Conc: N.D.



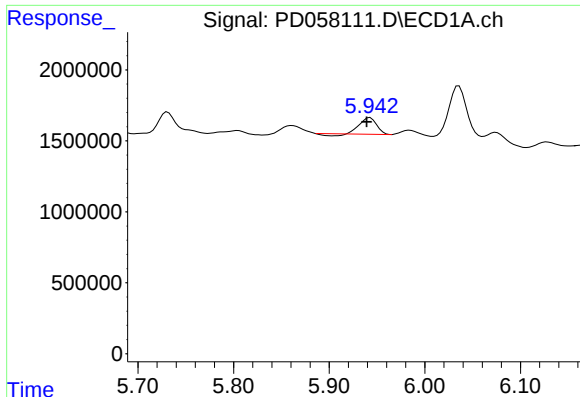
#14 Endrin

R.T.: 5.675 min
Delta R.T.: 0.010 min
Response: 930122
Conc: 1.16 ng/ml



#14 Endrin

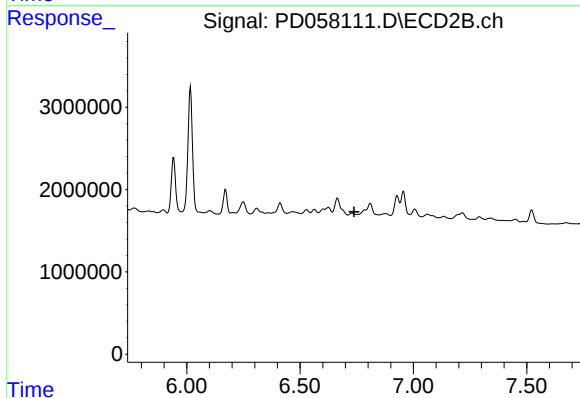
R.T.: 0.000 min
Exp R.T. : 6.530 min
Response: 0
Conc: N.D.



#15 Endosulfan II

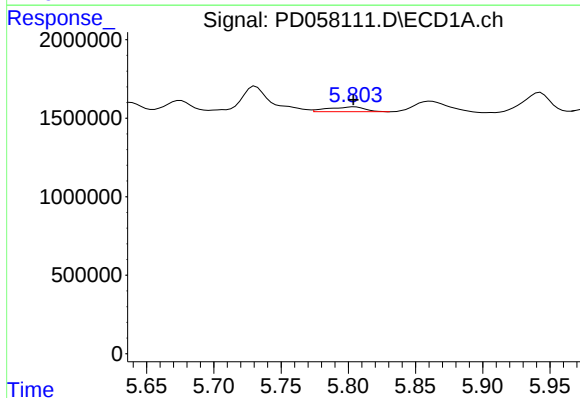
R.T.: 5.943 min
Delta R.T.: 0.004 min
Response: 1322041
Conc: 1.52 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM81-COMP-2020-0-6



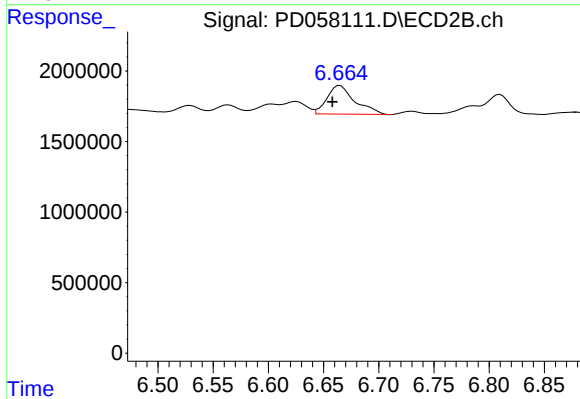
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.739 min
Response: 0
Conc: N.D.



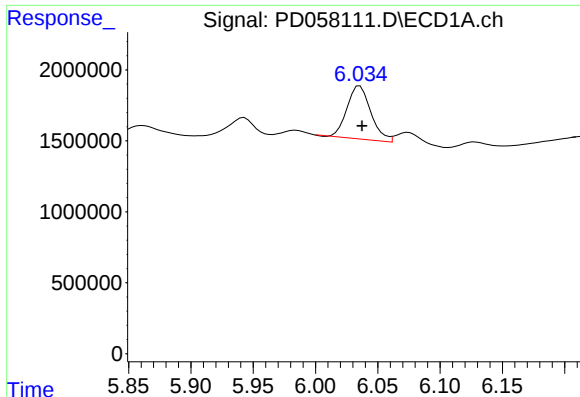
#16 4,4'-DDD

R.T.: 5.805 min
Delta R.T.: 0.000 min
Response: 584671
Conc: 0.73 ng/ml



#16 4,4'-DDD

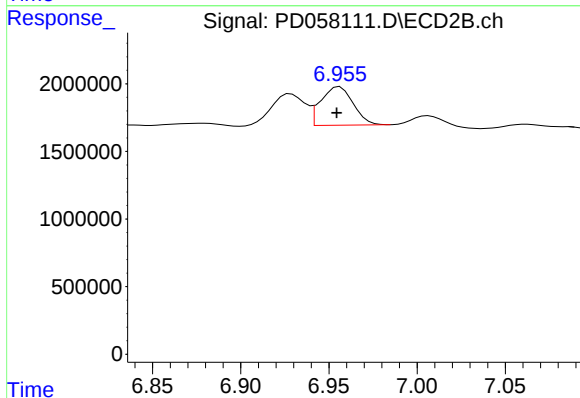
R.T.: 6.665 min
Delta R.T.: 0.007 min
Response: 3561733
Conc: 3.22 ng/ml



#17 4,4'-DDT

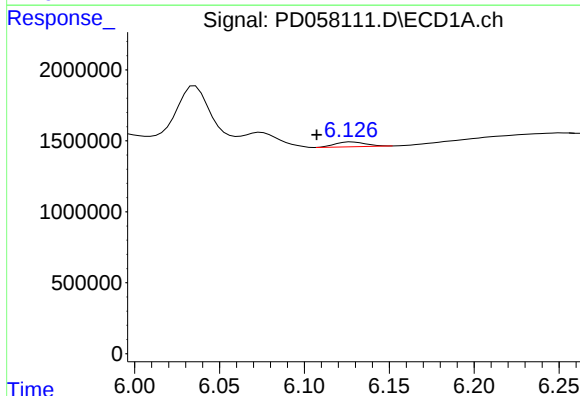
R.T.: 6.036 min
Delta R.T.: -0.002 min
Response: 4996277
Conc: 7.24 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM81-COMP-2020-0-6



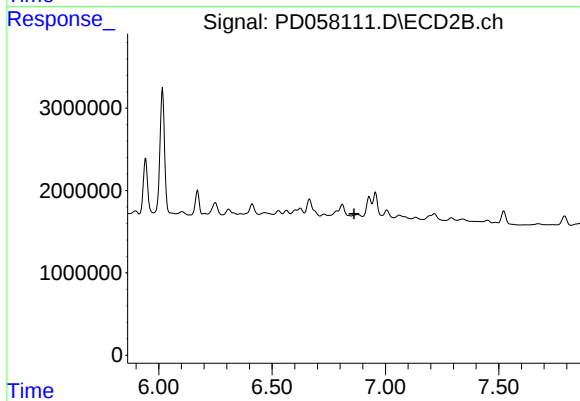
#17 4,4'-DDT

R.T.: 6.956 min
Delta R.T.: 0.002 min
Response: 3637823
Conc: 3.65 ng/ml



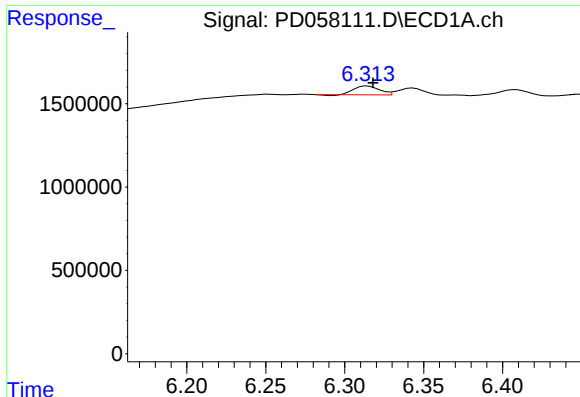
#18 Endrin aldehyde

R.T.: 6.128 min
Delta R.T.: 0.021 min
Response: 425896
Conc: 0.58 ng/ml



#18 Endrin aldehyde

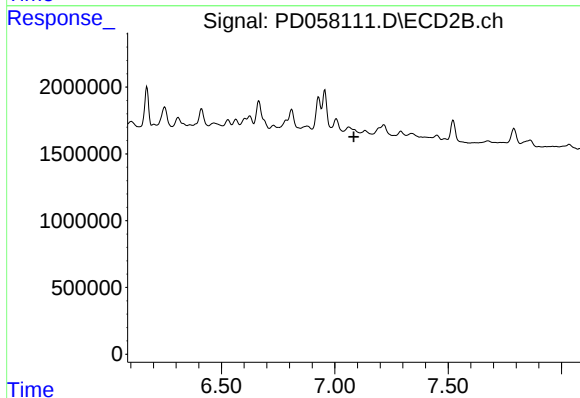
R.T.: 0.000 min
Exp R.T.: 6.862 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

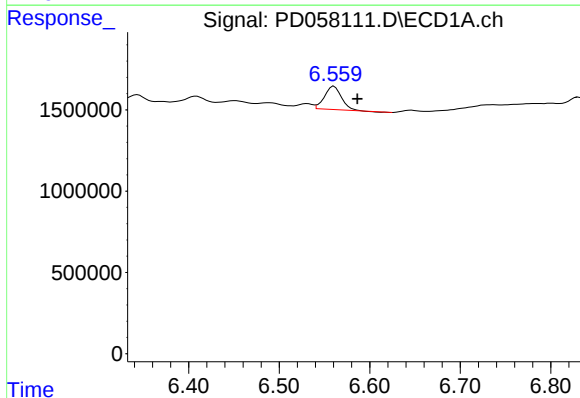
R.T.: 6.315 min
Delta R.T.: -0.003 min
Response: 583357
Conc: 0.72 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM81-COMP-2020-0-6



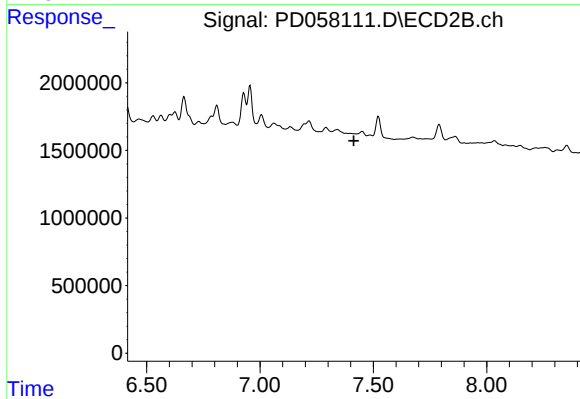
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.084 min
Response: 0
Conc: N.D.



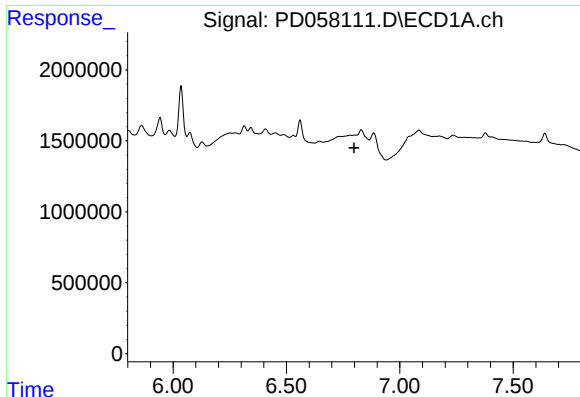
#20 Methoxychlor

R.T.: 6.561 min
Delta R.T.: -0.026 min
Response: 1853600
Conc: 4.70 ng/ml



#20 Methoxychlor

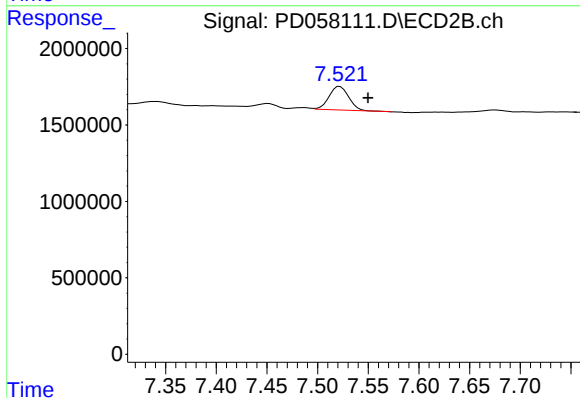
R.T.: 0.000 min
Exp R.T. : 7.413 min
Response: 0
Conc: N.D.



#21 Endrin ketone

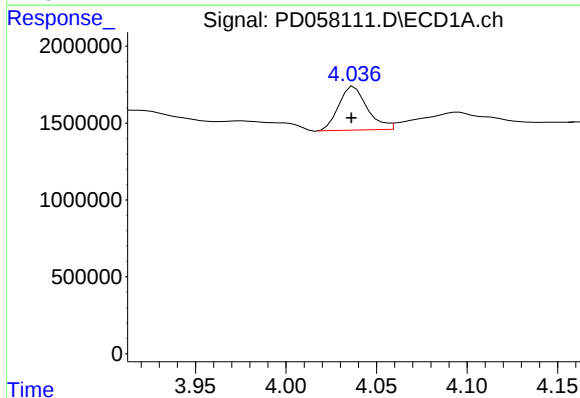
R.T.: 0.000 min
Exp R.T.: 6.798 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
NM81-COMP-2020-0-6



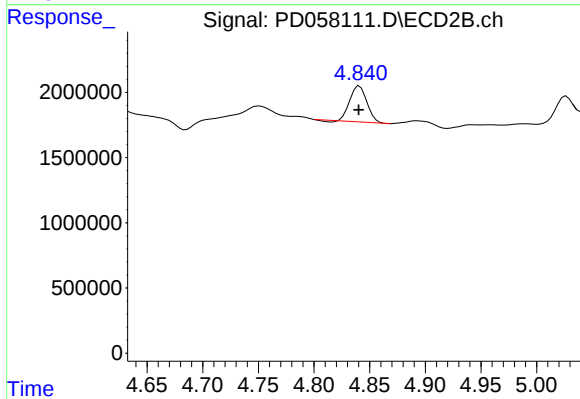
#21 Endrin ketone

R.T.: 7.522 min
Delta R.T.: -0.028 min
Response: 2089675
Conc: 1.59 ng/ml



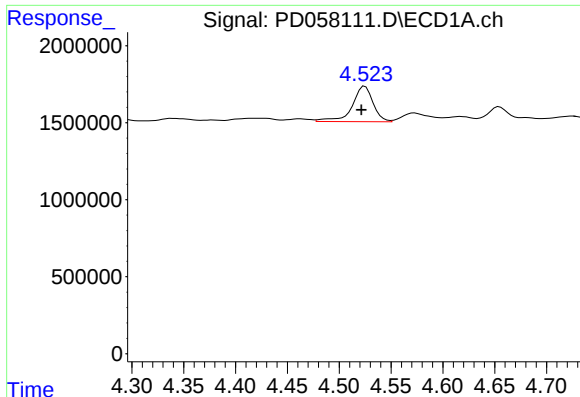
#23 Chlordane-1

R.T.: 4.038 min
Delta R.T.: 0.002 min
Response: 3112738
Conc: 119.75 ng/ml



#23 Chlordane-1

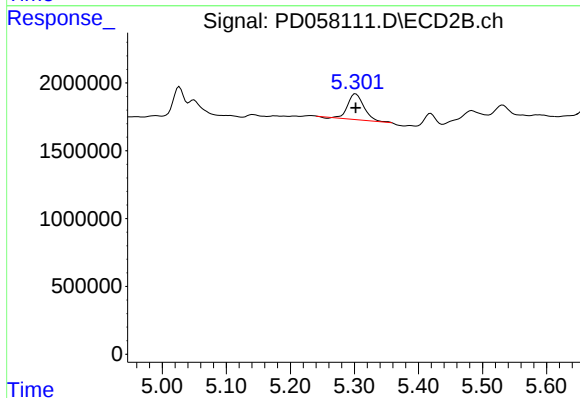
R.T.: 4.841 min
Delta R.T.: 0.000 min
Response: 2878620
Conc: 72.80 ng/ml



#24 Chlordane-2

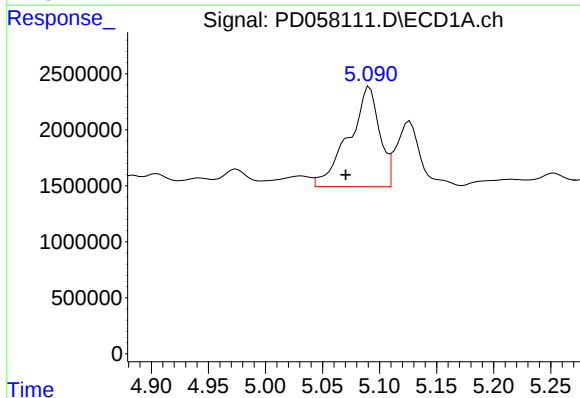
R.T.: 4.525 min
Delta R.T.: 0.004 min
Response: 3251381
Conc: 101.70 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM81-COMP-2020-0-6



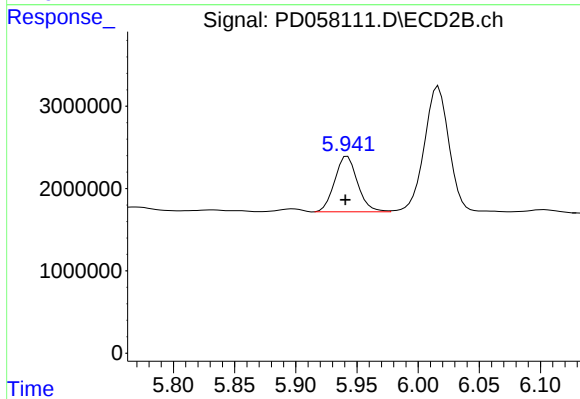
#24 Chlordane-2

R.T.: 5.302 min
Delta R.T.: 0.000 min
Response: 3284554
Conc: 68.31 ng/ml



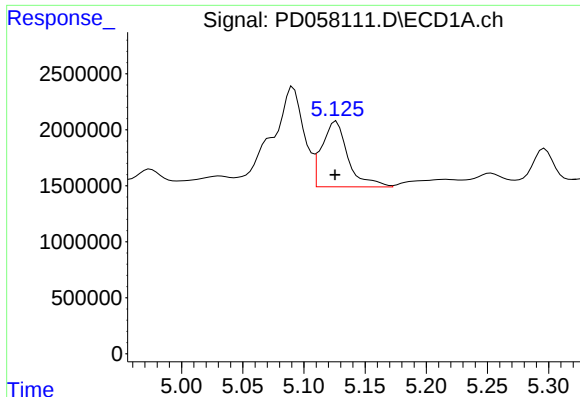
#25 Chlordane-3

R.T.: 5.091 min
Delta R.T.: 0.021 min
Response: 16644606
Conc: 185.70 ng/ml



#25 Chlordane-3

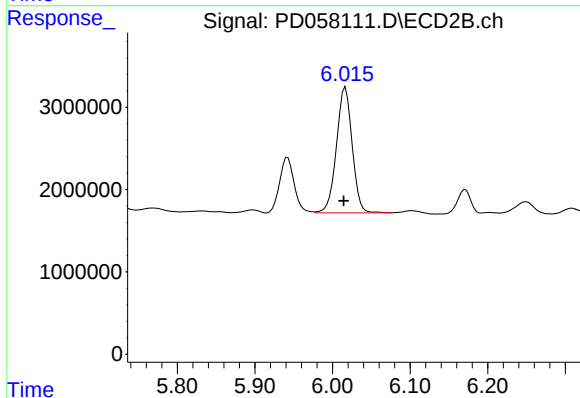
R.T.: 5.942 min
Delta R.T.: 0.002 min
Response: 8781013
Conc: 51.07 ng/ml



#26 Chlordane-4

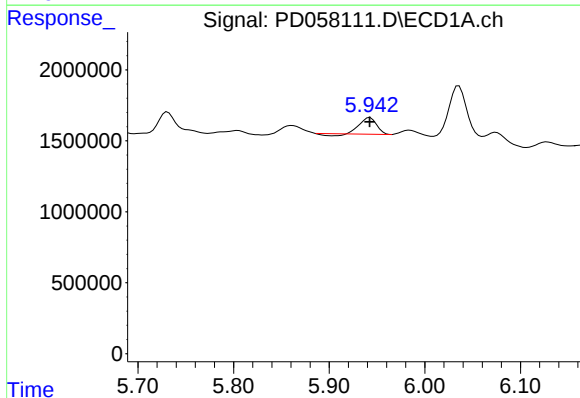
R.T.: 5.126 min
Delta R.T.: 0.001 min
Response: 8726956
Conc: 102.14 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM81-COMP-2020-0-6



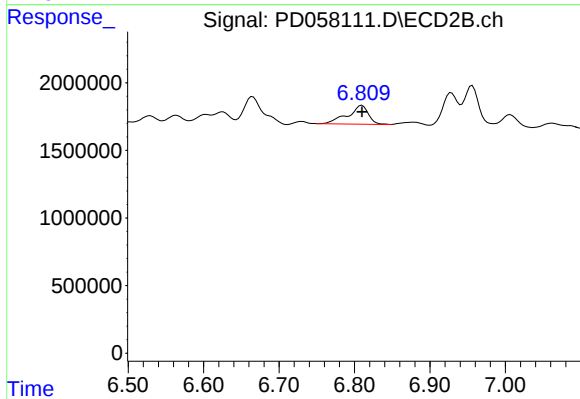
#26 Chlordane-4

R.T.: 6.017 min
Delta R.T.: 0.002 min
Response: 21496131
Conc: 103.15 ng/ml



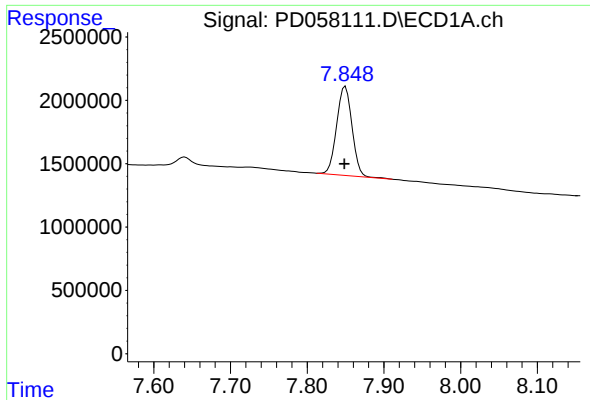
#27 Chlordane-5

R.T.: 5.943 min
Delta R.T.: 0.000 min
Response: 1322041
Conc: 48.94 ng/ml



#27 Chlordane-5

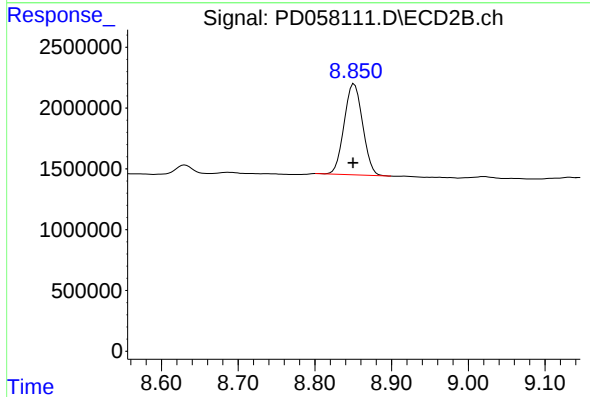
R.T.: 6.810 min
Delta R.T.: 0.000 min
Response: 2690342
Conc: 72.98 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.850 min
Delta R.T.: 0.001 min
Response: 9784426
Conc: 12.24 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM81-COMP-2020-0-6



#28 Decachlorobiphenyl

R.T.: 8.851 min
Delta R.T.: 0.001 min
Response: 12597609
Conc: 12.15 ng/ml